

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (original) Sealed capsule (1) basically consisting of a deformable membrane (2) sealed at its base by a piercable cap (3) so as to define a sealed volume (V) for containing at least one substance (S) between said deformable membrane (2) and said cap (3), said capsule (1) having at least one integrated breakage means (4) for said piercable cap (3) capable of tearing it to release an effective quantity of the substance(s) (S) following sufficient deformation of said deformable membrane (2) due to an external mechanical force applied thereto, characterised in that it comprises at least one intermediate part (6) provided between said deformable membrane (2) and said cap (3), said intermediate part (6) having said at least one breakage means (4) of said deformable membrane (2) that can be activated when there is sufficient deformation thereof and in that the intermediate part (6) is produced in the form of a peripheral ring (7) on which rests locally, by means of a hinge portion (9), an arched element (15) taking on substantially and at least locally the form of the deformable membrane (2) in its initial state and of which the free end (16) is produced in the form of at least one projecting or pointed element (12) directed towards the cap (3), a useful

support surface (14) being provided on said arched element (15) that is capable of transmitting an external mechanical force applied on said deformable membrane (2) by the user that is sufficient to cause the end projecting element(s) (12) to tip in order to break the cap 3 releasing an effective quantity of the substance(s) (S).

2. (original) Capsule according to claim 1, characterised in that the useful support surface (14) provided on the arched element (15) has on its internal face directed towards the cap (3), a vertical or substantially vertical wall portion (17) directed towards the cap (3) of which an additional support surface (14') assists transmission of the external mechanical force applied to said deformable membrane (2) by the user to break the cap (3).

3. (previously presented) Capsule according to claim 1, characterised in that the peripheral ring (7) and the hinge portion(s) (9) and/or the arched element (15) are produced in a single piece, preferably by injection-moulding of a synthetic material.

4. (previously presented) Capsule according to claim 1, characterised in that the end of the breakage means (4) opposite the hinge (9) or the tie of said breakage means (4) on the

intermediate part (6) may be equipped with a slender tie or bridge (10') performing the function of a breakage bridge that secures said means (4) while the stopper is not effectively being used.

5. (previously presented) Capsule according to claim 1, characterised in that the cap (3) is fixed directly on the deformable membrane (2), preferably in the region of their common circular periphery where said cap (3) and said deformable membrane (2) are in contact while straddling one another.

6. (previously presented) Capsule according to claim 1, characterised in that the cap (3) is fixed directly on the lower face (6') of the intermediate part (6), in particular on the lower face (6') of the periphery of the ring (7) forming said intermediate part (6).

7. (previously presented) Capsule according to claim 5, characterised in that the cap (3) is fixed by circular welding, circular thermal contact or by any similar process on the deformable membrane (2) or the lower face (6') of the intermediate part (6).

8. (previously presented) Capsule according to claim 1, characterised in that the substance(s) (S) comprise(s) at least

one substance which is sensitive to the contents of the receptacle (R) with which the capsule (1) is intended to collaborate and that must only be added thereto a very short time or just before its consumption.

9. (previously presented) Capsule according to claim 1, characterised in that the substance(s) (S) comprise at least one medicament.

10. (previously presented) Capsule according to claim 1, characterised in that the substance(s) (S) comprise at least one drinkable cosmetic agent.

11. (previously presented) Capsule according to claim 1, characterised in that the substance(s) (S) are foods.

12. (original) Capsule according to claim 11, characterised in that the substance(s) (S) are selected from the group made up of colorants, flavours, preservatives, sweeteners, thickeners, stabilisers, nutraceuticals, nutritional or dietetic supplements or any composition obtained from at least two of these ingredients.

13. (previously presented) Capsule according to claim 1, characterised in that the substance or substances (S) comprise at

least one solid substance, possibly reduced in the form or powder or granules.

14. (previously presented) Stopper for a receptacle with a neck or collar designed to dispense liquids or pastes, in particular for a mineral water bottle, characterised in that it basically consists of a base plate (18) for fixing on said receptacle (R) and closing said receptacle (R) by means of the capsule (1) according to claim 1 added in a sealed manner to said base plate (18), the deformable membrane (2) of said capsule (1) being itself covered by a rigid protective cover (19) resting on an annular base part (20) added to said base plate (18), the lower base of said capsule (1) being formed by the piercable cap (3), a useful sealed volume (V) filled with at least one substance (S) for adding to the contents of the receptacle (R) before consumption being thus defined between the deformable membrane (2) and said cap (3) of said capsule (1), an effective quantity of the substance(s) (S) being released into the contents of the receptacle (R) when the cap (3) breaks due to sufficient deformation of the deformable membrane (2).

15-29. (canceled)

30. (previously presented) Receptacle with a neck or collar for distributing liquids or pastes, in particular mineral water,

characterised in that it comprises a capsule (1) according to claim 1.

31. (previously presented) Receptacle according to claim 30, characterised in that said capsule (1) is fitted in a stopper comprising a base plate (18) for fixing on said receptacle (R) and closing said receptacle (R) by means of the capsule (1) according to claim 1 added in a sealed manner to said base plate (18), the deformable membrane (2) of said capsule (1) being itself covered by a rigid protective cover (19) resting on an annular base part (20) added to said base plate (18), the lower base of said capsule (1) being formed by the piercable cap (3), a useful sealed volume (V) filled with at least one substance (S) for adding to the contents of the receptacle (R) before consumption being thus defined between the deformable membrane (2) and said cap (3) of said capsule (1), an effective quantity of the substance(s) (S) being released into the contents of the receptacle (R) when the cap (3) breaks due to sufficient deformation of the deformable membrane (2).